

Title (en)

ADJUSTING GEARING, PARTICULARLY FOR LONGITUDINAL SEAT ADJUSTMENT IN A MOTOR VEHICLE

Title (de)

VERSTELLGETRIEBE, INSBESONDERE ZUR SITZLÄNGSVERSTELLUNG EINES KFZ-SITZES

Title (fr)

MÉCANISME DE RÉGLAGE, EN PARTICULIER POUR UN SIÈGE DE VÉHICULE AUTOMOBILE RÉGLABLE EN LONGUEUR

Publication

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Application

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Priority

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Abstract (en)

[origin: WO2013068000A1] The invention relates to an adjusting mechanism, in particular for longitudinally adjusting a motor vehicle seat, comprising a mechanism housing (30) fixed to a first part (10) which can be moved relative to a second part (12). The mechanism is arranged within the mechanism housing (30). A spindle (40) protrudes out of the mechanism housing (30). The spindle (40) is coupled to the second part (12) via a nut element (50). The mechanism housing (30) consists of plastic, and at least one multi-angled metal insert part (60, 70) is embedded into the plastic. At least one wall (60b) of the metal insert part (60, 70) is oriented orthogonally with respect to the spindle axis (A) and at least partly surrounds the spindle (40) on the mechanism housing (60) face associated with the nut element (30).

IPC 8 full level

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